

Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 2px;">Complete if Known</th> </tr> <tr> <td style="width: 30%; padding: 2px;">Application Number</td> <td style="padding: 2px;">10/671,435-Conf. #2918</td> </tr> <tr> <td style="padding: 2px;">Filing Date</td> <td style="padding: 2px;">September 24, 2003</td> </tr> <tr> <td style="padding: 2px;">First Named Inventor</td> <td style="padding: 2px;">Robert H. Kelley-Wickemeyer</td> </tr> <tr> <td style="padding: 2px;">Art Unit</td> <td style="padding: 2px;">3643</td> </tr> <tr> <td style="padding: 2px;">Examiner Name</td> <td style="padding: 2px;">R. P. Swiatek</td> </tr> <tr> <td style="padding: 2px;">Attorney Docket Number</td> <td style="padding: 2px;">030048094US</td> </tr> </table>		Complete if Known		Application Number	10/671,435-Conf. #2918	Filing Date	September 24, 2003	First Named Inventor	Robert H. Kelley-Wickemeyer	Art Unit	3643	Examiner Name	R. P. Swiatek	Attorney Docket Number	030048094US
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code‡ (§ 100)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-1,724,456	08-13-1929	Crook	
		US-2,088,085	07-06-1937	Lachmann et al.	
		US-2,138,952	12-06-1938	Blume	
		US-2,189,416	08-15-1939	Griswold	
		US-2,207,453	07-09-1940	Blume	
		US-2,282,516	05-12-1942	Hans et al.	
		US-2,289,704	07-14-1942	Grant	
		US-2,319,383	05-18-1943	Zap	
		US-2,347,230	04-25-1944	Zuck	
		US-2,383,102	08-21-1945	Zap	
		US-2,406,475	08-27-1946	Rogers	
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		US-2,518,854	08-15-1950	Badenoch	
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		US-2,563,453	08-07-1951	Briend	
		US-2,665,085	01-05-1954	Crocombe et al.	
		US-2,743,887	05-01-1956	Fiedler	
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		US-3,486,720	12-30-1969	Seglem et al.	
		US-3,528,632	09-15-1970	Miles et al.	
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		US-3,589,648	06-29-1971	Gorham et al.	
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		US-3,776,491	12-04-1973	Oulton	
		US-3,874,617	04-01-1975	Johnson	
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		US-3,917,192	11-04-1975	Alvarez-Calderon et al.	
		US-3,985,319	10-12-1976	Dean et al.	
		US-3,987,983	10-26-1976	Cole	
		US-4,049,219	09-20-1977	Dean et al.	
		US-4,172,575	10-30-1979	Cole	

Examiner Signature	/Robert P. Swiatek/	Date Considered	06/19/2011
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with a single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the F.W. † Applicant's unique citation designation number (optional). ‡ See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. § Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¶ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

03004-8094.US00/LEGAL16397201.1

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known Application Number 10/671,435-Conf. #2918 Filing Date September 24, 2003 First Named Inventor Robert H. Kelley-Wickemeyer Art Unit 3643 Examiner Name R. P. Swiatek Attorney Docket Number 030048094US	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
		US-4,248,395	02-03-1981	Cole	
		US-4,283,029	08-11-1981	Rudolph	
		US-4,358,077	11-09-1982	Coronel	
		US-4,365,774	12-28-1982	Coronel	
		US-4,444,368	04-24-1984	Andrews	
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		US-4,702,442	10-27-1987	Weiland et al.	
		US-5,735,485	04-07-1998	Ciprian et al.	
		US-5,740,991	04-21-1998	Gleine et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
		FR-56121	09-17-1952	Holste	
		FR-57 988	09-18-1953	Lemoigne	
		FR-58273	11-18-1953	Lemoigne	
		FR-705155	06-02-1931	Bechereau Louis	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		WHITCOMB, RICHARD T., "Review of NASA Supercritical Airfoils," National Aeronautics and Space Administration, August 1974 (pages 8-18)		

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